

AGE STRUCTURE SAMPLE COLLECTION

34

OTOLITHS

Figure 9. Examples of otoliths from a variety of fish.

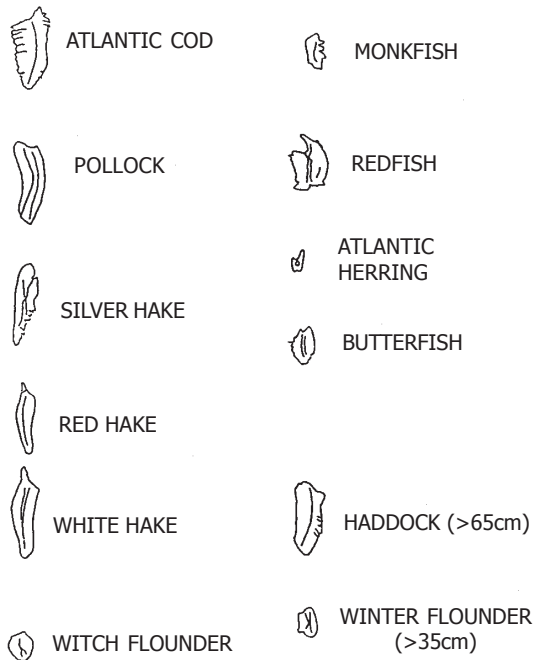
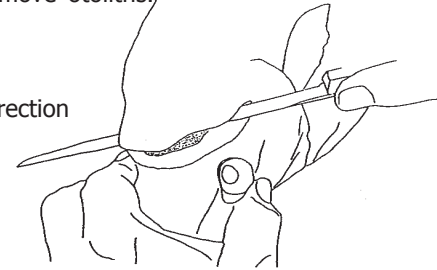


Figure 10. Standard method of dissection a fish skull to remove otoliths.

Location and direction of initial cut.



Location of otoliths within the skull

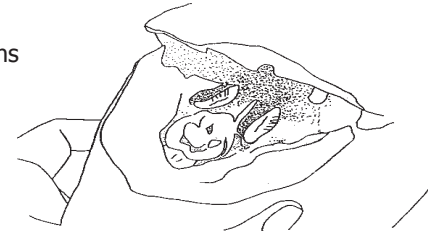


Figure 10a. Location of otoliths on ventral side of fish.

Gills may have to be removed

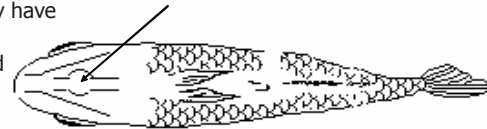


Figure 11. Location and angle of the necessary cut to remove otoliths/vertebrae from various fish.

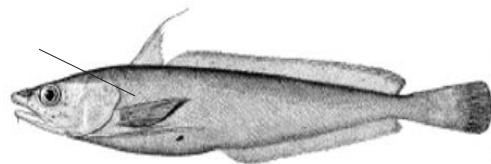
Most fish, for example:



Atlantic Cod

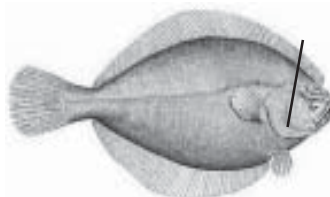


Pollock



White Hake

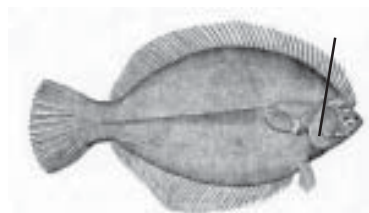
Flounders:



American Plaice

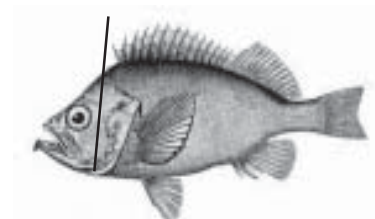


Witch Flounder

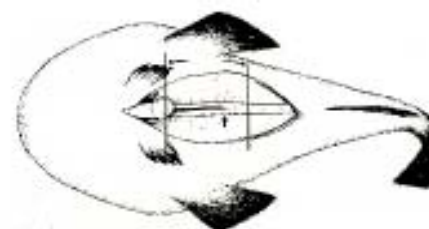


Winter Flounder

Other fish:



Redfish



Monkfish
(Vertebra)

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